M. A. R. 57 (Rule 116)
Measurement Book

No. B 184323

BR-11/30-4-14

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Name of work:- R.S. Slab Drain at Naidu layout Guddehalli side in ward No 11 Work Code No:- 011-14-000056 Estimated Cost Rs 10.00 Lakhs Work order No:- BE/BOP/BBMP/E-PMT/539/13-14 Date 24-2-2014 Name of Agency:- M/S S.S. Engg B. Mohan Rao No. 82/1, 2nd Cross Gaggi. 2nd stage Mysore.	Construction of SSM Retaining Wall &					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in Hard soil involving an average horizontal throw up to 2mtr and an average lift up to 0.5m, excavated, Surface leveled & Sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc. Complete as per Specifications						
	SSM Retaining wall	1	1.50	1.50	0.75	= 1.69	
		1	13.50	2.20	1.50	= 44.55	CBFC
		1	4.00	1.50	0.75	= 4.50	

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of Contractor of nature of Agency.....
Date of commencement of work.....

Full description, etc, of work	Number
2	3
RCC Slab Drain at Maddu layout cross Road	1
RCC Slab Drain at Kalyan Coconut garden Gangammagudi Back Side LIS	1
R/S	1
	1
	1
SSM Retaining wall at KVP Main Rd.	1

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Measurement Book

No. B 184324

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
11 S Slab Drain at Madhu layout cross Road	1	20.20	0.75	0.60	= 9.09	
11 S Slab Drain at Arivan Coconut garden Thirumagudi Back side LIS	1	30.00	0.75	0.60	= 13.50	
	1	32.40	0.75	0.60	= 14.58	
R/S	1	30.00	0.75	0.60	= 13.50	
	1	33.30	0.75	0.60	= 14.99	
55M Retaining wall at KVP Main Rd.	1	30.00	1.50	2.00	= 90.00	

Reference to last Measurement 8

Heard to Surface earth etc.

CRFC

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
						Total Qty 206.39 m3	
						limited TO 206.39 m3	
						Rs 90.72	Rs. 18729.00
	2) providing granite slabs of roughly selected Quality dressed & fixed in cement mortar (1:6) including fixing, Curing etc. Complete 7.5 cms thick etc. Complete as per specifications.						
	B.S Slab at Naidu layout Cross Road	1	x 20.20	x — 1.35	= 27.27		

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Full description, etc, of work

Number	L
3	
1	x 3
1	x 3
1	x 3
1	x 3

2

B.S Slab Drain At Coconut garden behind Ganganmagendi LIS

RIS

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184325

From ..... To .....

Name of Contractor of nature of Agency.....

Date of Commencement of work.....

Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
~~R/S Slab Drain At~~ Coconut garden behind Gangasinnagendi LIS	1	30.00	—	1.35	= 40.50	
	1	32.40	—	x1.35	= 43.74	
R/S	1	30.00	—	1.35	= 40.50	
	1	33.30	—	x1.35	44.96	
				Total Qty	196.97 M2	
				Limited To	108.00 M2	
				JM 343.44	Rs. 37092.00	

Reference to last measurement 8

43

Qualtity ding etc.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3) providing and laying in position plain cement Concrete of Mix M 7.5 with ope Cement @ 180 kgs using 40mm & down Size graded granite metal Coarse aggregate @ 0.85 cum & fine aggregates @ 0.58 cum Machine Mixed Concrete laid in layers not exceeding 15cms thick well Compacted in Foundation & plinth, including Cost of all Materials, labour, Hire of Machinery Cerning etc. Complete as per Specifications.						
	S.SM Retaining wall	1	1.50	1.30	0.20	0.39	
		1	11.90	2.20	0.20	5.94	
							Cl 7c

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Contractor of nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Number
2	3
	1
	1
At Kup Main Road	1

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184326

Name of work ..... From ..... To .....

Name of contractor of nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
At KUP Main Road	1	31.90	1.30	0.20	= 1.04	
	1	$\frac{9.30+6.50}{2}$		$\frac{6.50+5.00}{2}$	0.15 = 6.81	
	1	30.00	1.20	0.15	= 5.40	
				Total Qty	19.58 Cum	
				Limited to	18.36 Cum	
				@ 4290.80	Rs. 78779.00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
4)	providing & Constructing granite / trap / basalt size stone Masonry in superstructure with cement Mortar 1:6 edges of stones shall be dressed in courses not less than 15cm high, bond stones at two mtr apart in each course including cost of Materials labour, Curing etc. Complete as per Specifications						
	Below Ground level first Footing	1	1·50	1·50	0·75	= 1·69	
		1	1·50	1·20	0·75	= 1·35	
	Below Ground level second Footing	1	1·50	0·90	0·75	= 1·01	
		1	1·50	0·60	0·75	= 0·68	

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of Contractor of nature of Agency

of commencement of work

Full description, etc, of work	Number
2	3
Above Ground level	1 × 1
Below ground level First Footing	1 × 1
	1 × 1
Below Ground level Second Footing	1 × 1
	1 × 1
	1 × 1
Above ground level	1 × 1
Below ground level First Footing	1 × 3
	1 × 3

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184327

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Above Ground level	1	1·50	0·45	2·45	1·65	
	Below ground level First Footing	1	11·90	2·00	0·75	17·85	
		1	11·90	1·80	0·75	16·07	
	Below Ground level Second Footing	1	11·90	1·50	0·60	10·71	
		1	11·90	1·20	0·60	8·57	
		1	11·90	0·90	0·60	6·43	
	Above ground level	1	11·90	0·60	2·45	17·49	
	Below ground level First Footing	1	3·80	1·50	0·75	4·28	
		1	3·80	1·05	0·75	2·99	

(S.F.C. 7)

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Below Ground level Second Floor	1	3.80	1.20	0.60	= 2.74	
		1	3.80	0.60	0.60	= 1.74	
	Above Ground level	1	3.80	0.30	2.45	= 2.79	
	Pillars	2	0.30	1.20	0.60	= 0.43	
		2	0.30	0.90	0.60	= 0.32	
		2	~~0.30~~ 0.30	0.60	0.60	= 0.22	
		2	0.30	0.40	0.45	= 0.11	
		2	0.30	0.20	0.45	= 0.05	
	Kuvempu Nagar Main Road Compound Wall	1	45.00	0.60	3.80	= 81.00	
			Total Qty			179.79 Mt	
			Limited to			179.52 Cft	

C&FC

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providing ruled pol
Cement Mortar 1:3
depth of 20MM n/c
labour, Curing etc.

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184328

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
			Up 4423-68			Rs. 794139=00	
	providing ruled pointing to Coursed Rone Masonry with Cement Mortar 1:3, 20mm deep, after raking joints to depth of 20MM nicely lining including cost of Materials labour, Curing etc. Complete as per Specifications.						
		1	× 1.50	— 2.45 = 4.06			
		2	× 11.90	— 2.45 = 29.16			

Cft.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	45.00	-	2.45	29.31	
		1	30.00	-	3.00	135.00	
				Total carried to		177.44 M2	
						156.40 M2	
						b. 12162=00	
6)	providing & laying in position Ready Mix M15 with Cement @ 9Nos/kg with 20mm & down size graded granite Metal Coarse aggregates @ 0.838 Cum & Fine Aggregates @ 0.459 Cum, Machine Mixed Concrete laid in layers not exceeding 15Cms thick well compacted in Foundation, plinth & Cills including Cost of all Materials Labour transp & Machinery						

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From .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Full description, etc, of work	Number	Leng
2	3	4
Curing etc. Complete		
	1	
	1	
	1	
	1	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 184329

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Curing etc. Complete as per Specifications.						
		1	1.50	0.30	0.10	0.45	
		1	11.90	0.60	0.10	7.14	
		1	3.80	0.30	0.10	1.14	
		1	$\frac{9.30+6.50}{2}$	$\frac{6.10+4.00}{2}$	5.10	= 3.99	
			Total qty			12.72 m³	
			Limited to			8.16 m³	

C/R.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
~~Certificate~~							
certified that the above work done is Satisfactorily			4779.00			₹ 38997=00	
			Total			₹ 979893=00	
						979893=00	
			30/4/14			30/4/14	

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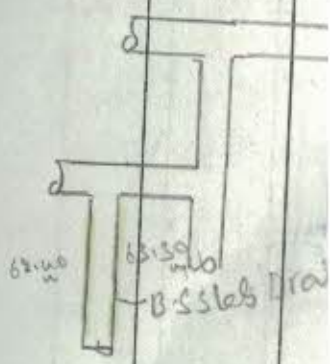
Full description, etc, of work	Number	L
2	3	



M. A. R. 57 (Rule 116)
Measurement Book

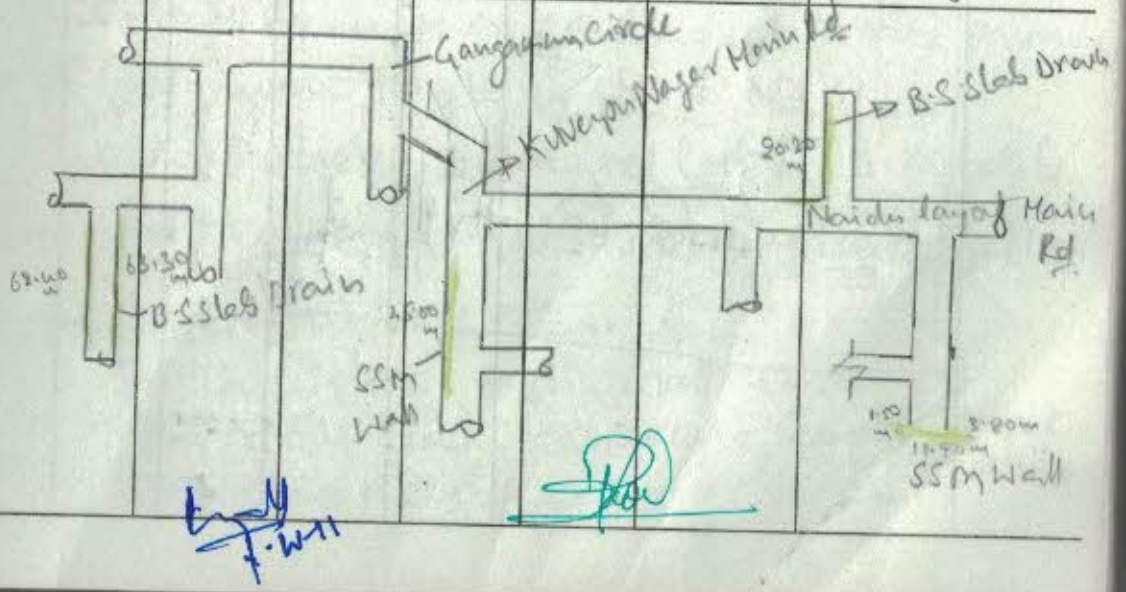
No. B 184330

From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Reference to last Measurement 8	Full description, etc, of work 2	Number 3	Dimensions: Length 4	Dimensions: Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	979889=00			LS	19598		
	127996=00			VAT	39196		
				Ser	5389		
	851893=00			Cess	9799		
				Cop	98		
	Krishnafoods, KR			Roy	4029		
				Ren	500		
				TOTAL	127996=00		